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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,512	03/04/2002	Marko Kangasniemi	6468	
7590 11/14/2003			EXAMINER	
Parker-Hannifin Corporation			SAVAGE, MATTHEW O	
6035 Parkland Boulevard Cleveland, OH 44124-4141			ART UNIT	PAPER NUMBER
Olovelana, oli			1723	

DATE MAILED: 11/14/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		& S	
	Application No.	Applicant(s)	
Madian of About Journal	10/090,512	KANGASNIEMI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Matthew O Savage	1723	
The MAILING DATE of this communication			
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the (a) A reply was received on (with a Certificat period for reply (including a total extension of times)	e of Mailing or Transmission dated ne of month(s)) which expired o	on	
(b) ☐ A proposed reply was received on, but it	does not constitute a proper reply und	er 37 CFR 1.113 (a) to the final rejection.	
(A proper reply under 37 CFR 1.113 to a final rej application in condition for allowance; (2) a timel Continued Examination (RCE) in compliance wit	y filed Notice of Appeal (with appeal fe h 37 CFR 1.114).	ee); or (3) a timely filed Request for	
(c) ☐ A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.	onstitute a proper reply, or a bona fide (See explanation in box 7 below).	attempt at a proper reply, to the non-	
(d) ☐ No reply has been received.			
2. Applicant's failure to timely pay the required issue for from the mailing date of the Notice of Allowance (PT	OL-85).		
(a) ☐ The issue fee and publication fee, if applicable), which is after the expiration of the statute Allowance (PTOL-85).	, was received on (with a Cer ory period for payment of the issue fee	tificate of Mailing or Transmission dated e (and publication fee) set in the Notice of	
(b) ☐ The submitted fee of \$ is insufficient. A ba	lance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by	37 CFR 1.18(d), is \$	
(c) 🗌 The issue fee and publication fee, if applicable, h			
3. Applicant's failure to timely file corrected drawings as Allowability (PTO-37).			
 (a) ☐ Proposed corrected drawings were received on _ after the expiration of the period for reply. 	(with a Certificate of Mailing or	Transmission dated), which is	
(b) No corrected drawings have been received.			
 4. The letter of express abandonment which is signed the applicants. 	by the attorney or agent of record, the	assignee of the entire interest, or all of	
5. The letter of express abandonment which is signed I 1.34(a)) upon the filing of a continuing application.	oy an attorney or agent (acting in a rep	presentative capacity under 37 CFR	
6. The decision by the Board of Patent Appeals and Into of the decision has expired and there are no allowed	erference rendered on and bed claims.	ause the period for seeking court review	
7. The reason(s) below:			
		M. Savoer	
		Matthew O Savage Primary Examiner Art Unit: 1723	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 1